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AMENDMENT UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
ART UNIT: 1711

TC 1700

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Joseph P. Kennedy et al.

Examiner: Mullis, J.

Serial No: 09/732,967

Group Art Unit: 1711

Filed: December 8, 2000

Date: March 3, 2003

For: "ADDITION OF UNSATURATED HYDROCARBONS TO POLY(VINYL
CHLORIDE) AND FUNCTIONALIZATION THEREOF"

Assistant Commissioner of Patents

Washington, D.C. 20231

Attn: Box AF

CERTIFICATE OF MAILING

Sir:

The undersigned hereby certifies that the attached **AMENDMENT "B" WITH AN ATTACHMENT** were mailed to the Assistant Commissioner of Patents, Washington, D.C. 20231, with sufficient first-class postage, no special handling, on March 3, 2003 before 5:00 PM, thereby ensuring that such document(s) will be in the hands of the U.S. Postal Service by the close of business this day. Thus, timely response has been made to the outstanding Office action prior to expiration of the shortened statutory period for the same ending **April 3, 2003**.

The Commissioner is hereby authorized to charge any fees which might be required or credit any overpayment of fees with regard to the attached document(s) to Account No. **08-3150**.

Respectfully submitted,

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Enclosures: Return Postcard, Certificate of Mailing, Amendment "B" and
Pg. 1115 from the Aldrich Handbook of Fine Chemicals and
Laboratory Equipment 2000-2001 Edition



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AMENDMENT "B"

Sir:

In response to the Official Office Action mailed January 3, 2003, Applicants respond as follows:

IN THE CLAIMS:

Please substitute the following claims for the pending claim of the same number.

Please cancel claims 1-11 and 17-53 without bias or prejudice.

12. A poly(vinyl chloride)-g-non-conjugated diene composition comprising: the reaction product of a poly(vinyl chloride) and at least one non-conjugated diene having a total from 4 to about 18 carbon atoms, wherein said at least one non-conjugated diene is either a linear chain or a branched chain.

13. The poly(vinyl chloride)-g-non-conjugated diene composition according to claim 12, wherein said at least one non-conjugated diene has the formula:

